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of this union afford a fair illustration of the kind of data available in the records of a large number of unions in this country.

While the foregoing disability data appear to point to an approximate disability rate for wage-earning persons, they should not be so used nor comparisons made without giving due weight to their qualifications and limitations, a number of which have been noted in their presentation.

PLAGUE-PREVENTION WORK.

CALIFORNIA.

The following report of plague-prevention work in California for the week ended April 1, 1916, was received from Surg. Boggess, of the United States Public Health Service, in charge of the work:

SAN FRANCISCO, CAL.

RAT PROOFING.

New buildings:	
Inspections of work under construction.	177
Basements concreted (square feet, 16,750).....	18
Floors concreted (square feet, 25,250)...	12
Yards, passageways, etc. (square feet, 9,400).....	46
Total area of concrete laid (square feet).	51,406
Class A, B, and C (fire proof) buildings:	
Inspections made.....	116
Roof and basement ventilators, etc., screened.....	1,895
Wire screening used (square feet).....	2,820
Openings around pipes, etc., closed with cement.....	550
Sidewalk lens lights replaced.....	840
Old buildings:	
Inspections made.....	327
Wooden floors removed.....	37
Yards and passageways, planking removed.....	7
New foundation walls installed (cubic feet).....	5,215
Concrete floors installed (square feet, 22,674).....	27
Basements concreted (square feet, 13,750).....	13
Yards and passageways, etc., concreted (square feet, 14,702).....	44
Total area concrete laid (square feet)....	51,126
Floors rat proofed with wire cloth (square feet, 2,975).....	3
Buildings razed.....	15
New garbage cans stamped approved.....	250
Nuisances abated.....	254
OPERATIONS ON THE WATER FRONT.	
Vessels inspected for rat guards.....	22
Reinspections made on vessels.....	24
New rat guards procured.....	20
Rat guards repaired.....	15
Rats trapped on wharves and water front..	16
Rats trapped on vessels.....	49

SAN FRANCISCO, CAL.—Continued.

OPERATIONS ON THE WATER FRONT—continued.

Traps set on wharves and water front.....	58
Traps set on vessels.....	66
Vessels trapped on.....	13
Poisons placed within Panama-Pacific International Exposition grounds (pieces)...	53,000
Bait used on water front and vessels, bacon (pounds).....	

RATS COLLECTED AND EXAMINED FOR PLAGUE.

Collected.....	410
Examined.....	331
Found infected.....	None.

RATS IDENTIFIED.

Mus norvegicus.....	201
Mus rattus.....	93
Mus alexandrinus.....	74
Mus musculus.....	42

SQUIRRELS COLLECTED AND EXAMINED FOR PLAGUE.

County.	Collected.	Examined.	Found infected.
Monterey.....	399	399	None.
Contra Costa.....	351	351	Do.
Alameda.....	64	64	Do.
Santa Clara.....	23	23	Do.
Stanislaus.....	12	12	Do.
San Benito.....	7	7	Do.
Total.....	856	856	Do.

RANCHES INSPECTED AND HUNTED OVER.

Monterey County.....	48
Contra Costa County.....	51
Alameda County.....	23
Stanislaus County.....	4
San Benito County.....	1
Santa Clara County.....	1
Total.....	128

One rabbit from Monterey County examined and found to be infected with *B. tularensis*.

RECORD OF PLAGUE INFECTION.

Places in California.	Date of last case of human plague.	Date of last case of rat plague.	Date of last case of squirrel plague.	Total number rodents found infected since May, 1907.
Cities:				
San Francisco.....	Jan. 30, 1908	Oct. 23, 1908	(1)	398 rats.
Oakland.....	Aug. 9, 1911	Dec. 1, 1908	(1)	126 rats.
Berkeley.....	Aug. 28, 1907	(1)	(1)	(1).
Los Angeles.....	Aug. 11, 1903	(1)	Aug. 21, 1908	1 squirrel.
Counties:				
Alameda (exclusive of Oakland and Berkeley).	Sept. 24, 1909	Oct. 17, 1909 ²	July 12, 1915	287 squirrels; 1 wood rat.
Contra Costa.....	July 13, 1915	(1)	Mar. 1, 1916	1,598 squirrels.
Fresno.....	(1)	(1)	Oct. 27, 1911	1 squirrel.
Merced.....	(1)	(1)	July 12, 1911	5 squirrels.
Monterey.....	(1)	(1)	Mar. 14, 1916	20 squirrels.
San Benito.....	June 4, 1913	(1)	Aug. 14, 1915	50 squirrels.
San Joaquin.....	Sept. 18, 1911	(1)	Aug. 26, 1911	18 squirrels.
San Luis Obispo.....	(1)	(1)	Jan. 29, 1910	1 squirrel.
Santa Clara.....	Aug. 31, 1910	(1)	July 23, 1913	25 squirrels.
Santa Cruz.....	(1)	(1)	May 17, 1910	3 squirrels.
Stanislaus.....	(1)	(1)	June 2, 1911	13 squirrels.

¹ None.² Wood rat.

The work is being carried on in the following-named counties: Alameda, Contra Costa, San Francisco, Stanislaus, San Benito, Monterey, Lassen, and Modoc.

HAWAII—PLAGUE PREVENTION.

The following reports of plague-prevention work in Hawaii were received from Surg. Trotter, of the United States Public Health Service:

Honolulu.

WEEK ENDED MAR. 25, 1916.

Total rats and mongoose taken.....	357	Classification of rats killed by sulphur dioxide:	
Rats trapped.....	353	Mus alexandrinus.....	1
Mongoose trapped.....	3	Average number of traps set daily.....	984
Rats killed by sulphur dioxide.....	1	Cost per rat destroyed, 21 cents.	
Examined microscopically.....	287	Last case rat plague, Aiea, 9 miles from Honolulu,	
Showing plague infection.....	None.	Apr. 12, 1910.	
Classification of rats trapped:		Last case human plague, Honolulu, July 12, 1910.	
Mus alexandrinus.....	171	Last case rat plague, Paauhau, Hawaii, Jan. 18, 1916.	
Mus musculus.....	122	Last case human plague, Paauhau Plantation,	
Mus norvegicus.....	35	Hawaii, Dec. 16, 1915.	
Mus rattus.....	25		

Hilo.

WEEK ENDED MAR. 18, 1916.

Rats and mongoose taken.....	2,655	Classification of rats trapped and found dead—	
Rats trapped.....	2,631	Continued.	
Mongoose taken.....	24	Mus rattus.....	812
Rats and mongoose examined macroscopically.....	2,655	Mus musculus.....	1,157
Rats and mongoose plague infected.....	None.	Last case of rat plague, Paauhau Sugar Co., Jan. 18, 1916.	
Classification of rats trapped and found dead:		Last case of human plague, Paauhau Sugar Co.,	
Mus norvegicus.....	364	Dec. 16, 1915.	
Mus alexandrinus.....	298		

PORTO RICO—PLAGUE PREVENTION.

The following table shows the number of rats and mice examined in Porto Rico for plague infection during the two weeks ended April 7, 1916. No plague infection was found.

Place.	Rats.	Mice.
San Juan.....	115	17
Puerta de Tierra.....	72	1
Santurce.....	195	4